PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	9281-4713	_
First Inventor	Tetsushi Tanada et al.	
Title	Transflective Liquid Crystal ***	
Express Mail Label No.	EV 327 137 133 US	

Submit an original and a duplicate for fise processing	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRES	SS TO:	Mail Stop Pate Commissione P.O. Box 1450 Alexandria VA			
Background of the invention Brief Description of the Drawings (If filed) Brief Description of the Drawings (If filed) Detailed Description Claim(s) Assignment Papers (cover sheet & document(s)) Assignment Papers (cover sheet & document(s)) Total Sheets 5 1 10 37 CFR 3.73(b) Statement	(Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification including Title & Abstract [Total Pages 34] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)					
4.				c. Statements verifying identity of above copies					
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No. 09/953,999 Proir application information: Examiner Di Grazio, Jeanne Art Unit: 2871 For CONTINUATION of DivisionAL APPS only. The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Address Gustavo Siller, Jr.	 Drawing Oath or Dec 	Drawing(s) (35 U.S.C. 113) [Total Sheets 5 1						opy of Power Attorney able)	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Di Grazio, Jeanne Art Unit: 2871 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadverently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS City Chicago State Illinois Zip Code 60610 Fax (312) 321-4299 Name (Print/Type) Gustavo Siller, Jr. Registration No. (Attorney/Agent) Signature 15. Certified Copy of Priority Isolation informity is claimed) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(A), Applicant must attach form PTO/SB/35 or its equivalent. Other: Othe	b. Opy from a prior application (37 CFR 1.63(d))				Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)				
17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation	Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR			15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
Specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: 09/953,999 Prior application information: Examiner Di Grazio, Jeanne Art Unit: 2871 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name Gustavo Siller, Jr. Brinks Hofer Gilson & Lione P.O. Box 10395 City Chicago State Illinois Zip Code 60610 Fax (312) 321-4299 Name (Print/Type) Gustavo Siller, Jr. Registration No. (Attorney/Agent) 32,305 Signature Date (0/) 3 / 0 3		17. U Other:							
Prior application information: Examiner Di Grazio, Jeanne Art Unit: 2871 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number; OR Correspondence address below Name Gustavo Siller, Jr. Brinks Hofer Gilson & Lione P.O. Box 10395 City Chicago State Illinois Zip Code 60610 Country United States Telephone (312) 321-4200 Fax (312) 321-4299 Name (Print/Type) Gustavo Siller, Jr. Registration No. (Attorney/Agent) 32,305 Signature Date (10/13/03)	specification for	llowing the title, or in an	Application Data Sheet under 3	7 CFR 1.76:					
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR	Contin	nuation D					No.:9/953	0,999	
Customer Number; OR Correspondence address below Name Gustavo Siller, Jr. Address Brinks Hofer Gilson & Lione P.O. Box 10395 City Chicago State Illinois Zip Code 60610 Country United States Telephone (312) 321-4200 Name (Print/Type) Gustavo Siller, Jr. Signature Registration No. (Attorney/Agent) 32,305 Date 10/23/03	For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
Name Gustavo Siller, Jr. Address Brinks Hofer Gilson & Lione P.O. Box 10395 City Chicago State Illinois Zip Code 60610 Country United States Telephone (312) 321-4200 Fax (312) 321-4299 Name (Print/Type) Gustavo Siller, Jr. Registration No. (Attorney/Agent) 32,305 Signature Date 10/23/03									
Brinks Hofer Gilson & Lione P.O. Box 10395 State Illinois Zip Code 60610	Customer Number; OR Correspondence address below					ress below			
P.O. Box 10395 State Illinois Zip Code 60610									
City Chicago State Illinois Zip Code 60610 Country United States Telephone (312) 321-4200 Fax (312) 321-4299 Name (Print/Type) Gustavo Siller, Jr. Registration No. (Attorney/Agent) 32,305 Signature Date 10/23/03 3	Address	229000							
Country United States Telephone (312) 321-4200 Fax (312) 321-4299 Name (Print/Type) Gustavo Siller, Jr. Registration No. (Attorney/Agent) 32,305 Signature Date 10/23/03	City				State Illinois Zip Code 60610			60610	
Signature Date 10/23/03	Country		†	elephone	(312) 321-	4200	Fax	(312) 321-4299	
10/33/33)	Name (Print/Ty	(pe) Sustavo Sille	r, Jr.	Registration	on No. (Attori				
This collection of interfaction is required by 37 (ER 1.53(b)). The information is required to obtain or retain a benefit by the public which is to file (and by the	ľ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TO ANG	RAITTAI	Complete if Known				
FEE TRANS	WILLIAL	Application Number	To be Assigned.			
for EV 2	0004	Filing Date	Herewith.			
For FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Tetsushi Tanada et al.			
		Examiner Name	Di Grazio, Jeanne 2871			
		Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 770.00	Attorney Docket No.	9281-4190			

METHOD OF PAYMENT (check all th	FEE CALCULATION (continued)							
	3. ADDITIONAL FEES							
Check Credit card Money Other None			Large Entity Small Entity					
Deposit Account:		Fee			Fee	Fee D	escription	
Deposit Account 23-1925	ļ ·	Code			(\$)			Fee Paid
Number		1051	130	2051		Surcharge - late		
Deposit Account Brinks Hofer Gilson & Lion	e	1052	50	2052	25	Surcharge - late cover sheet	provisional filing fee or	\vdash
Name The Director is authorized to: (check all that apply)		1053	130	1053		Non-English spe		
Charge fee(s) indicated below Credit any	overpayments	1812	2,520	1812 2	•	-	st for ex parte reexamination	}
Charge any additional fee(s) or any underpayment	of fee(s)	1804	920*	1804	920*	Requesting publi Examiner action	ication of SIR prior to	
Charge fee(s) indicated below, except for the filing		1805	1,840*	1805	1,840*		ication of SIR after	
to the above-identified deposit account.			·			Examiner action		1
FEE CALCULATION		1251	110	2251	55		ply within first month	<u> </u>
1. BASIC FILING FEE		1252	420	2252	210		ply within second month	<u> </u>
Large Entity Small Entity		1253	950	2253	475	Extension for re	ply within third month	├──┤ !
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	1254	1,480	2254	740		ply within fourth month	├ [
1001 770 2001 385 Utility filing fee	770	1255	2,010	2255	1,005	Extension for re	ply within fifth month	
1002 340 2002 170 Design filing fee	1 - 1/0 - 1 4404 - 000 0404 - 455 14 5 - 4404 - 1					├ ──┤┃		
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in	support of an appeal	ļ
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral	hearing	
1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institu	ite a public use proceeding	
SUBTOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to revive	e - unavoidable	
		1453	1,330	2453	665	Petition to reviv	e - unintentional	\sqcup
2. EXTRA CLAIM FEES FOR UTILITY A		1501	1,330	2501	665	Utility issue fee	(or reissue)	
Extra Claims belo	ow Fee Paid	1502	480	2502	240	Design issue fe	е	
Total Claims 3 -20** = 0 X 0	= 0.00	1503	640	2503	320	Plant issue fee		
Claims Z - 3 - = L U - X _ U		1460	130	1460	130	Petitions to the	Commissioner	
Multiple Dependent 0	1 = 10.001	1807	50	1807	7 50	Processing fee	under 37 CFR 1.17(q)	
Large Entity Small Entity		1806	180	1806			nformation Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)		8021	40	8021	40	Recording each	patent assignment per number of properties)	
1202 18 2202 9 Claims in excess of		1809	770	2809	385	Filing a submiss	sion after final rejection	
1201 86 2201 43 Independent claims						(37 CFR 1.129(•••	
1203 290 2203 145 Multiple dependent of	·	1810	770	2810	385	For each addition examined (37 C	onal invention to be CFR 1.129(b))	
1204 86 2204 43 ** Reissue independ over original pater		1801	770	2801	385	·	ontinued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in and over original p	excess of 20	1802	900	1802	900	Request for ex of a design app	spedited examination	
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SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Relssues, see above			uced by	Basic I	Filing F	ee Paid S	SUBTOTAL (3) (\$) 0.00	
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Name (Print/Type) Gustavø Siller, Jr.	11		Attomev		32	,305	Telephone 312-321-4200	,

Date Signature

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